**Supplemental Table 1**

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| **Gene** | **FW 5’-3’** | **RV 5’-3’** | **Template** |
| GAPDH | GCCGCATTTTCTCTTGCATC | CTTCCCCATGGTGTCTCAGG | NM\_001195426.1 |
| MAdCAM-1 | CTTGTGTACGCCTTCCCGGACCAGC | ACAGGCCACCTCCGGGTCAC | XR\_091736.1 |
| CCR5 | GCACATTGCCAAACGCTTCT | AAACTGAACTTGCTCGCTCG | NM\_001042773.2 |
| CCL21 | GCTGCCTCAAGTACAGCCAA | CGGGGCAAGAACAGGATAGC | NM\_002989.3 |
| CCL4 | CAGCACCAATGGGCTCAG | CCTCGCGGTGTAAGAAAAGC | NM\_001032873.1 |
| IFNα | TTGCTTTACTGGTGGCCCTG | GAGAGCAGCTTGACTTGCAGC | NM\_001135794 |
| TGFβ | TGGAAACCCACAACGAAATCT | TGCTTCTCGGAGCTCTGATGT | XM\_001100842.2 |